Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
	364174	(Icd or liquid adj crystal adj display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:41
L2	2334	(plurality adj multiplexer\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:43
L3	117823	switch\$3 adj element\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:42
L4	100192	(tft or thin adj film adj transistor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:42
L5	709300	capacitor\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:42
L6	3515	(plurality near4 multiplexers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:43
L7	43825	multiplexers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:52
L8	57	4 same 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:57

L9	38	1 and 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:56
L10	3578	(switch\$3 adj element\$1 or pixel\$1) adj circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:02
L11	0	7 adj 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:45
L12	6	7 same 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:46
L13	7	9 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:46
L14	1.	("6476787").URPN.	USPAT	OR	OFF	2005/10/02 11:48
L15	15	("4870396" "5120964" "5175446" "5627557" "5641974" "5790213" "5828429" "5844538" "5903249" "5952989" "5982469" "6011530" "6115017" "6295054" "6310594").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/02 11:52
L16	344089	multiplex\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:52
L17	3	15 and 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:52

L18	0	4 adj 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:57
L19	3	4 near4 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:57
L20	4	4 near7 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:57
L21	12	4 near10 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:01
L22	1809	3 adj 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:01
L23	2748	pixel\$1 adj circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:02
L24	7	22 same 23 and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:06
L25	7	4 same 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:09

L26	3	6 same 23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:10
L27	4	6 and 23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:11
L30	2	mulitplex\$3 same (connect\$3 or attach\$3) same ((tft or thin adj film adj transistor\$1) or (switch\$3 adj element\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:16
L31	4	mulitplex\$3 same((tft or thin adj film adj transistor\$1) or (switch\$3 adj element\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:17
L32	0	mulitplex\$3 near3 (tft or thin adj film adj transistor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:17
L33		mulitplex\$3 same (tft or thin adj film adj transistor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:18

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
	364174	(Icd or liquid adj crystal adj display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:41
L2	2334	(plurality adj multiplexer\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:43
L3	117823	switch\$3 adj element\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:42
L4	100192	(tft or thin adj film adj transistor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:42
L5	709300	capacitor\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:42
L6	3515	(plurality near4 multiplexers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:43
L7	43825	multiplexers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:52
L8	57	4 same 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:57

L9	38	1 and 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:56
L10	3578	(switch\$3 adj element\$1 or pixel\$1) adj circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:02
L11	0	7 adj 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:45
L12	6	7 same 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:46
L13	7	9 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:46
L14	1	("6476787").URPN.	USPAT	OR	OFF	2005/10/02 11:48
L15	15	("4870396" "5120964" "5175446" "5627557" "5641974" "5790213" "5828429" "5844538" "5903249" "5952989" "5982469" "6011530" "6115017" "6295054" "6310594").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/02 11:52
L16	344089	multiplex\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:52
L17	3	15 and 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:52

L18	0	4 adj 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:57
L19	3	4 near4 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:57
L20	4	4 near7 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 11:57
L21	12	4 near10 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:01
L22	1809	3 adj 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:01
L23	2748	pixel\$1 adj circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:02
L24	7	22 same 23 and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:06
L25	7	4 same 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:09

L26	3	6 same 23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:10
L27	4	6 and 23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:11
L30	2	mulitplex\$3 same (connect\$3 or attach\$3) same ((tft or thin adj film adj transistor\$1) or (switch\$3 adj element\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:16
L31	4	mulitplex\$3 same((tft or thin adj film adj transistor\$1) or (switch\$3 adj element\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:17
L32	0	mulitplex\$3 near3 (tft or thin adj film adj transistor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:17
L33	1	mulitplex\$3 same (tft or thin adj film adj transistor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/02 12:18

Searching PAJ

	MENU NEWS HELP	•
Sean	ch Results: 3 Index Indication Cl	ear
Text Search	If you want to conduct a Number Search, please click on the button to the right.	Number Search
Applicant,Titl	e of invention, Abstract — e.g. computer semicono	luctor
	OR operation, please leave a SPACE between keywords. Stopwords are not searchable.	
pixel circuit		AND 🕶
	AND	
multiplexer\$	1	AND 🕶
	AND	
tft		AND 🕶
	AND	
Date of public	ation of application — e.g.19980401 - 19980405	
	300000000000000000000000000000000000000	
	AND	
IPC — e.g. D01B7	7/04 A01C11/02	
If you use the OR or	peration, please leave a SPACE between keywords.	
	·	
	Search Stored data	

Copyright (C); 1998,2003 Japan Patent Office

Searching PAJ

	MENU	MENNS	HUP	
Sean	ch Results : 1	Index Indicatio	n Clear	
Text Search	If you want to conduct a		***********	lumber Search
Applicant, Titl	e of invention,Ab	stract — e.g. co	mputer semiconduc	tor
	OR operation, please lead Stopwords are not search		en keywords.	
pixel circuit n	nultiplexers			AND 🕶
<u></u>		AND		
lcd				AND 🕶
		AND		
tft		,		AND 🗸
		AND		
Date of public	ation of applicati	on — e.g.199804	01 - 19980405	
	***************************************	-	***************************************	
		AND		
IPC — e.g. D01B7	7/04 A01C11/02			
If you use the OR or	peration, please leave a S		ywords.	
	***************************************	Search	Stored data	

Copyright (C); 1998,2003 Japan Patent Office

Searching PAJ

	MENT NEWS HELP	
Search Re	suits: 15 Index Indication	Clear
Text Search If you w	vant to conduct a Number Search, please click of the button to the right	
Applicant, Title of in	vention, Abstract — e.g. computer semi	conductor
If you use the AND/OR operation One letter word or Stopwords	ation, please leave a SPACE between keywords are not searchable.	S.
pixel circuit		AND 🕶
	AND	
multiplexer\$1		AND •
	AND	,
liquid crystal display		AND •
	AND	,
Date of publication	of application — e.g.19980401 - 199804	05
	_	
	AND	
IPC — e.g. D01B7/04 A010	C11/02	
If you use the OR operation,	please leave a SPACE between keywords.	
	Search Stored da	ata

Copyright (C); 1998,2003 Japan Patent Office

No.	Publication No.	Title
1.	2004 - 219647	LIQUID CRYSTAL DISPLAY
2.	2003 - 233086	LIQUID CRYSTAL DISPLAY DEVICE
3.	<u>2003 - 195836</u>	DATA DRIVING APPARATUS AND METHOD FOR LIQUID CRYSTAL DISPLAY
4.	2002 - 311920	LIQUID CRYSTAL DISPLAY DEVICE, PICTURE DISPLAY APPLICATION EQUIPMENT AND PORTABLE INFORMATION TERMINAL EQUIPMENT
5.	2001 - 100713	CIRCUIT AND METHOD FOR SOURCE DRIVING OF LIQUID CRYSTAL DISPLAY DEVICE
6.	2001 - 083549	LIQUID CRYSTAL DISPLAY DEVICE
7.	11 - 345980(1999)	LIQUID CRYSTAL DISPLAY DEVICE
8.	11 - 133931(1999)	LIQUID CRYSTAL GRADATION DISPLAY CIRCUIT
9.	11 - 126046(1999)	PICTURE PROCESSING DEVICE
10.	11 - 038946(1999)	LIQUID CRYSTAL DISPLAY DEVICE
11.	10 - 319924(1998)	LIQUID CRYSTAL DISPLAY PANEL DRIVING CIRCUIT OF DIGITAL SYSTEM
12.	<u>10 - 154818(1998)</u>	LIQUID CRYSTAL INDICATING DEVICE
13.	<u>09 - 016131(1997)</u>	LIQUID CRYSTAL DISPLAY DEVICE AND DRIVING METHOD FOR LIQUID CRYSTAL DISPLAY ELEMENT
14.	07 - 307960(1995)	STEREOSCOPIC VIDEO DISPLAY DEVICE
15.	07 - 168542(1995)	LIQUID CRYSTAL DISPLAY DEVICE

Copyright (C); 1998,2003 Japan Patent Office